

**METHOD OF OBTAINING STABLE CONDITIONS FOR THE
EVAPORATION TEMPERATURE OF A MEDIA TO BE COOLED
THROUGH EVAPORATION IN A REFRIGERATING INSTALLATION**

5

ABSTRACT OF THE DISCLOSURE

The invention relates to a method for operating a refrigerating installation, according to which the cooling liquid temperature is controlled and stabilised upstream of the expansion valve, and the suction vapour temperature is controlled and stabilised upstream of the condenser in dry expansion systems, 10 thermosyphon installations, two-stage evaporation installations, dry expansion installations having a downstream internal heat exchanger (IWT), and all other refrigerating systems.

15